Notebook, N-90-01-04.2

This notebook was begun during January 1890. Most of the entries are by Edison. There are also some entries by an unidentified assistant. The book contains lists of mines, mainly in North Carolina, but also in Georgia, the New England states, and the Great Lakes region. Among the ores noted are gold, copper, and iron. Also included are notes by Edison to surveyors Samuel G. Burn, Arthur C. Payne, and Charles J. Reed regarding mining regions in the northeastern United States. The front cover is labeled "#585." The inside front cover is inscribed "#585 T A Edison Jan 4. 90." The pages are unnumbered, and the book has been used in both directions. Approximately 70 pages have been used.

XE-172

#585 N-90-01-09.2

Da Edison
Jan 4 90

Rudisel Mine – Gold + Cop –
Sales pyrite ofCu with an at widen line
3@4 ft 1/2 mile – Bumble vein which
if unite at 600 ft make immense Vein

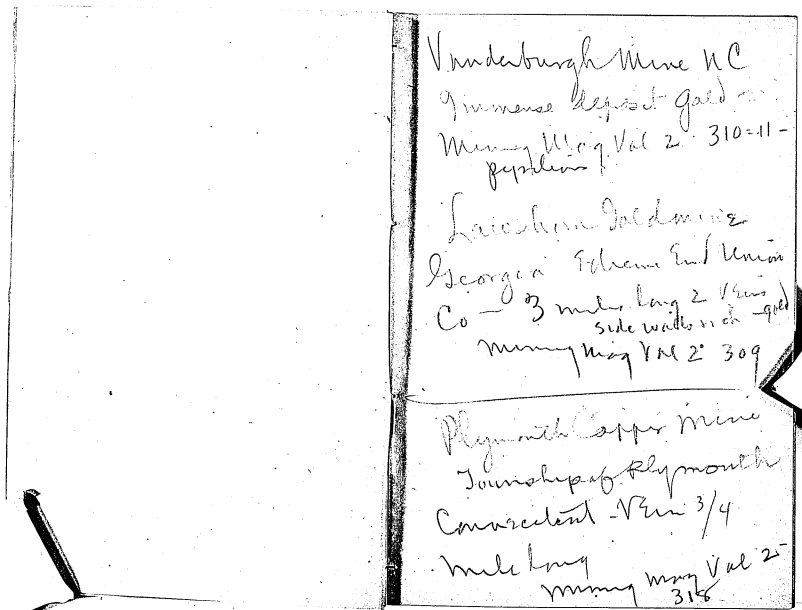
Northampton Mining Dept
Mass – Vein 3 miles long
Cu pyrite Blende + lead with silver
6@12 ft thick – Enough ore for
ages ~~#####~~ Yets in Massachusetts

Mining Mag Vol 2 634 P,
Londville Mine big mine same Dept –

North Carolina Cop mine – Swept
in 1834 Sap best in US –
Mining Mag Vol 2: 77

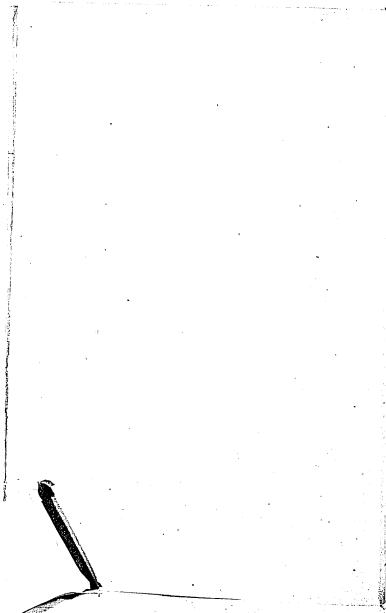
Chatham Nickel + Copper
Mine Chatham Conn
Unlimited quantity ore
Cheaply mined 2@3 pct.
run of mine – Green wood –
Mining Mag Vol 2 p 113

Middletown Conn Lead Mine
at depth Copper mine
3/4 mile long 5 ft 4
miles from Chatham
mine. Contain Nickel
as well as 75 oz Silver to
ton lead


Vanderburgh Mine NC
Immense deposit gold
Mining Mag Vol 2 310-11
pyrites

Lancaster Goldmine
Georgia Tolbert Cnl Union
Co — 3 mile long 2 Veins
side walls rich gold
Mining Mag Vol 2 309

Plymouth Copper Mine
Township of Plymouth
Connecticut - Vein 3/4
Mile long
Mining Mag Vol 2
316



Hale Mine Lancaster Dist S C
abt 25 mils N with Camden
... roads to Monroe N C
at 18 miles from Lancaster
Village Immense
deposit. Mining going on
deposit
Mining Mining Oct 2
1854
products

Steele Mine – Montgomery Co NC near Uwharrie River

Henderson Mine Montgomery Co NC near Uwharrie River

Davis Mine Union Co 6 miles south of Matthews on Carolina Central Railway

Davis, Pfeiffer & Lewis mines are close together.

Bedded Veins — not yet shown be in commercial value

Exists quantity - Gold on 400 fine — Vein matter Galena with Silver-Gold —

Hemby Mine - just north of Lewis Mine — galena in gold deposits which are numerous.

Smart Mine — Union Co NC — 4 miles nearly Southeast of Matthews + about 1 mile south of C C RR — galena in relatively large quantities, resources unknown by reason want home Mkt for galena - Mine was worked as gold mine + galena was objectionable — abandoned — Ore body proved depth 110 ft 3 levels. 35 60 95 ft — Each 60 ft length J C Bates Esq of Monroe has information about underground work — Vein 3 @ 4 feet thick - ore seam considerably less — Ore galena — pyrite in Quartz Matrix — Assay No 1 6/10 oz gold 3 1/20 Silver No 2 - 2 4/5 gold 4.6/10 oz Silver — parties claim average value over 30 per ton ½ Ag ½ Au —

Lemmonds Mine – Union County 2 miles NE of Stewart sometimes called Marion Mine. gold silver galena –

Stewart Mine – Union Co NC.

Moore Mine. Union Co 1½ miles NE of Stewart,

Long or Crowell mine same neighborhood as Moore mine.

Rocky River Mine Near Rocky River in Cabarrus Co 10 miles nearly SE from Concord

Allen Furr Mine. on (Silver Valley) 11 miles.
Southeast. Concord + same neighborhood as Rocky
River Mine.

McMakin Mine. in SW of Gold Hill Dist in
Cabarrus Co -

Trantman Mine Cabarrus Co NC. 1 mile
SE of Gold Hill

Silver Hill Mine. Davidson Co NC
10 miles SE from Lexington + Silver Valley
5 miles NE from Silver Hill. + near Gordons
of Randolph Co

Silver Valley Mine 5 m NE Silver Hill

Welborn Mine.. Davidson Co NC 2 m W of Silver Hill.

Steep Mine. - Montgomery Co. 10 & 12 m E of above belt. Its on east side of Uwharrie River 2 m SE of Eldorado Village

Henderson Mine - near Eldorado Village
Montgomery Co NC

Baryte Mine. along east flank of King
Mountain Range from Crowders Mountain
to Yorkville SC.

Flint Knob Mine - at Flint Knob. Wilkes
Co NC West part of County 6 m E of
Deep Gap of the Blue Ridge + not far from
both Watauga + Ashe Co's

Queen Cedar Cove + Dobson Mines
near the east foot of Mountain
in McDowell Co -

Baker Mine · Caldwell Co NC 12 miles nearly N of Morgantown E side Johns River -

Peach Bottom Mine (or Maxwell) in Alleghany Co NC

Copper Mine CM NCarolina –

Hodges Mine. Guilford Co. near Fisher Hill.

North Carolina Mine or Fentress Mine.

Gardner Hill Mine. Guilford Co NC
3 m nearly E of Jamestown

Irwin Mine. Guilford Co 6 m SE of
Greensboro.

CM

North State Mine. or McCulloch Mine.
Guilford Co 2 M S slightly E from
Jamestown —

Jacks Heff Mine. ⅓ mile beyond
North State.

Phoenix Mine. S E part Cabarrus Co NC

Pioneer Mills Mine SE part Cabarrus Co

CM

Morrison Mine 1 mile from Pioneer Mine.

Crosby or (Popham) Mine same vicinity

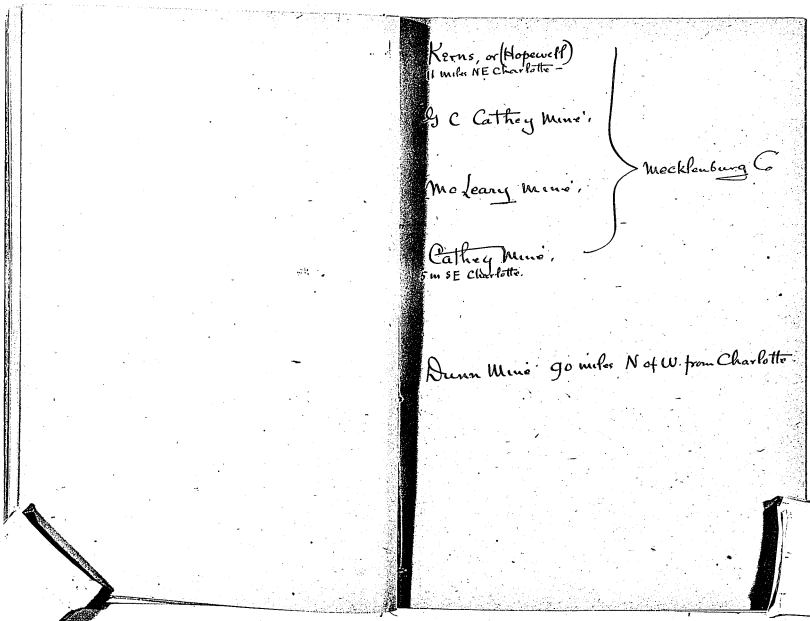
Rogers Mine same vicinity

The Ray mine.

Ferris Mine

McGinn Mine
5 m W Charlotte

Mecklenburg Co


Kerns, or (Hopewell)
11 miles NE Charlotte –
Ly C Cathey Mine's.
Mo Leary Mine's.
Cathey Mine's,
5 m SE Charlotte.
Mecklenburg Co
Dunn Mine 90 miles N of W. from Charlotte.

Conrad Hill Mine. Davidson Co 7 miles a little S of E from Lexington

Gold Hill Mine. Gold Hill Rowan Co.

Spencer Copper Mine. Randolph Co

Sloan Mine. at Forks of Deep & Rocky Rivers 1 mile from each Randolph Co

Clegg Mine - Chatham Co.

Emmons or (Davedson Mine) Davidson Co
9 miles E of Lexington.

Cid Mine. 1 1/4 mile NE of Emmons ~~Mine~~

Foust Mine. Alamance Co. South foot of
Bass Mountain.

Chick Mine. Chatham Co. - 1 mile N of Deep River

Phillips Tract. Mines; test holes - 2½ mi NE of Chick. Chatham Co —

Big American Mine (Royston) Granville Co — ½ mile E of Blue Wing

Luck mine near Big American

Silver Nugget Mine. near Big American

Holloway Mine. 2 ½ M a little W of S from Big American Mine –

Mastodon Mine (Pocahontas) co near Granville – Person County Line.

Poole Mine. Person Co. ¼ mile nearly W of Mastodon Mine.

Buckeye Mine. near Poole Mine.

Tillis Mine. 1 mile S of Buckeye

Copper World Mine. Person Co. 1 1/2
m a little W of S from Tillis Mine. or Tillis -

Yancy Mine. Person Co 1 1/2 miles nearly
South of above.

Burrell Wells Copper Veni - Jackson Co
2 m S of Tuckasege Ford on Catawba
River.

Graham Copper Veni - Lincoln Co - NC
on farm May W A Graham - 4 miles NE
from Iron.

Waryhut Mine - Jackson Co on
Waryhut Creek 6 M SE of Webster.

Cullowhee Mine on Cullowhee
Mountain SE of former

Savannah Mine 9 miles SW of Webster on Savannah Creek - Jackson Co

A Copper Mine - Northern part Haywood Co near Wilkins Creek

Copper Outcrop - near head Big Ivy Creek. not far from Madison + Buncombe Co line. see C.D. Smith's Remarks - wrote Essay on Geology NC - seems to know lot - might enquire him

Elk Knob Copper Mine —
NE Slope of Elk Knob Mountain

Miller Mine Southern Cove Mountain

Copper Knob Mine (Gap Mine) SE part Ashe Co. 3 m W of Summit of Blue Ridge 1½ miles E of New River —

Ore Knob Copper Mine — most remarkable vein system — Situated at Ore Knob in S.E. Corner of Ashe Co near Top Blue Ridge Mts + 2 miles from New River —

gold Mines—

~~Mines—NE Nash working P~~

Portis Mine: NE Cor Franklin Co. near to Nash & Warren— on hill 105 ft above Shocco Creek—

Arrington Mine Nash Co. 1 mile SE of Portis

Thomas Mine — Kearney — Taylor — Mann — & Davis Mines in Halifax Co

Nick Arrington Mine 12 miles E of Portis—

Bell Mine Moore Co – 10 m NW of Carthage + 1/4 mile W of Red Sandstone

Grampusville Mine Moore Co 3 m SW of Bell Mine —

Brown Mine Moore Co on NW Edge of the Gold District – on the Road from Moffitts to Richardson's Mill –

Bat Roost Mine } Same vicinity
Shields Mine }

Eagle Mine Moore Co. 2 or 3 M SE of Broom & Bat Roost.

Clegg Mine. Moore Co. ¼ m W of Eagle on opposite side of Cabin Creek

Burns Mine - Moore Co. ½ mile S of Eagle.

Moore Mine. North East of ~~Reynolds~~ Troy Montgomery Co NC

The Reynolds Mine. 6 m NE of Troy

The Carter Mine a little nearer Troy

Sam Christian Mine. SW of Troy
Allin Montgomery Co.

Russell Mine. Montgomery Co.

Morris Mountain Mine. or (Davis)
or Dutton - NW part Montgomery Co.
1 m nearly W of Coggins

Appalachian Mine. or (Coggins)
NW part Montgomery Co 1½ NW of
Steel

Steel Mine & Saunders E side of the Uwharrie River & 2 m SE of Eldorado Village

Beaver Dam Mine. Flagg town P.O. 2 m NE junction Beaver Dam Creek & the Yadkin River

Griffin Mine. 1½ m NE of Russell & Nall. near Stokes Ferry

The Uwharrie Mine short distance north east of the Russell Mine just over the line in Randolph County

Brimingham and Slack Mines
Randolph County two and a half
miles south of Ashboro

Davis Mountain Mine, Randolph
County four miles southwest of
Ashboro

Sawyer Mine, Randolph County
five miles northwest of Ashboro.

Winslow Mine, Randolph County
five miles South west of Ashboro.

The Jones or Keystone Mine, Randolph County, twelve miles a little East of South from Thomasville and near Davidson County line.

The Brish Mine, Randolph County, Same place as above.

The Hoosier Hill Mines, Randolph County, seventeen miles a little East of South from High Point.

The Wilson Hendley Mines Randolph County, half a mile southwest from Homer Hill

Heame Mine, Stanly County, two miles north west of Albemarle.

Haithcock Mines - Same place as above.

Parker Mine, Stanly County, at Bilesville, ten miles southeast of Gold Hill.

Flint Spring mine, same place as above

Crowell Mines - Same place as above -

Barringer Mines, Stanly County, four miles Southeast of Gold Hill -

Howie Mine, Union County 1¼ miles N. W. of Washington

Washington Mine, Union Co. eight miles distant a little S. of W. from Monroe.

Davis Mine, Phiffer Mine, Lewis Mine, Hemby Mine, Union County, near Washington Mine.

Moorehill Mine situated 1 M. S. E. of the Davis mine.

Folger Hill Mine half mile W of the Davis

Harkness Mine ½ m. E. of the Lewis Mine -

Croump Mine, Union County four m. S. from Stouts Station on Carolina Central Railroad

Stewart Mine towards the northern part of Union County 15 m. nearly S. E. of Charlotte.

Reed Mine, Cabarrus County 10 m. S. E. of Concord.

Rocky River Mine, Union County, ten m. nearly South E. of Concord not far distant from the Reed Mine, it includes the Jake Shinn and Tom Shinn mine

Gold Hill Mines 14 M. South E. from Salisbury in the South E. part of Rowan County and the North East part of Cabarrus County.

Randolph Mine, Gold Hill district,

The Barnhardt, Gold hill district

Old Field Mine - Gold Hill district

Trautman Mine, Gold Hill district-

McMackin Mine, Gold Hill district-

Hummicut Mine, Gold Hill district-

Conrad Hill Mines, Davidson County about 7 M. nearly E. from Lexington.

Ward Mine, Davidson County 1 M, W. of Delk.

The Hamilton or Bailey Mine Orson County 2 M., S.E. of Hadesboro.

Jessie Cox Mine, Anson County 2 M., S. E. of Bradsboro-

Lalor Mine, Davidson County, two M., S. E. of Thomasville-

The Loftin Mine, Davidson County- 1/2 M, S. E. of Thomasville-

Eureka Mine - ½ M. W. of the Talor Mine -

Jadkin Mine Rowan County - 1½ M S of Salisbury -

The Dunns Mountain Mine 4 M. S.E. Salisbury -

P

Reimer Mine, Rowan County, 5 M. S. E. Salisbury -

Bullion Mine - 1/2 M., E. of the Reimer Mines -

Gold Knob Mine, 9 M., S. E. Salisbury -

Haynes Mine - Same Place

Holtshauser Mine - Same Place

Dutch Creek Mines - Stokes Ferry Road - 10 M. S. E. of Salisbury and just to the S. E. of Dutch Second Creek

Atlas and Barnes Mines - near the above.

Quaker City Mine - Cabarrus County 6 M. a little S. of E. from Concord.

Tucker Mines 8 M., S. E. of Concord.

Phoenix Mine. Same place.

Davidson Hill Mine - Mecklenburg County 1 M. west of Charlotte.

The Point Mine, Rudisill & Same Place.

Rudisil Mine: 1 M. from Charlotte.

St. Catherine Mine 1/2 M., S. of Charlotte.

Blake Mine, Parkes' Mine, Clark Mine, Smith & Palmer Mine, McDonald Mine, Wilson Mine, Howell Mine, Trotter Mine, Carson Mine, Taylor Mine, Isom Earnhour Mine, all in the vicinity of Charlotte.

Hayes Mine - McClee Mine,
Bradley Mine, Fraser Mine,
Hipp Mine, Campbell mine,
Todd Mine, Arlington Mine
Cappe Mine, McGinn Mine,
Stephens, Wilson Mine. Foard
Trantman Mine, Price Mine,
Abernathy Mine, Alexander
Mine Dunn Mine, Sloane
Mine, McCorkle Mine, Cathey
Mine, all within 5 to 10 M.
W. and N.W. of Charlotte.

Ferris Mine, 6 M., N. of Charlotte.

Hunter Mine, Fredwick Mine Ray Mine, & Providence ~~township~~ about Saidis Church. Some 5. to 10 M., S. E. and E. of Charlotte.

Johnson Mine, Stinson Mine Maxwell Mine, Black Mine, Harris Mine at Pioneers Mills Cabarrus County extending into N.E. part of Mecklenburg County.

Baltimore and South Carolina Mining Co's. mines — Mecklenburg County, 9 M., S. E., of Charlotte and 1 M from Matthews.

The Oliver Mine, Gaston County, 12 M. N.W. of Charlotte on W side of Cata-Catawba River.

Farrar Mine ½ M beyond Oliver Mine.

Rhyne Mine, 17 M. W. of Charlotte.

Derr Mine – Same as Rhyne

Rhodes Mine, Gaston County;
18 M, S. W. of Charlotte

Duffie Mine – Gaston County
16 M from W from Charlotte
on the Tuckaseegee Road.

Robinson Mine, adjoins the Duffie -

Smith Mine - 13 M., W. of Charlotte.

~~Sam Bettis~~

Sam Beattie Mine, first South of the Smith Mine.

Long Creek Mine, near the
the Smiths Mine.

Burrell-Grills Mine 3½ M
S. of the Duffy

McLeans Mine, Gaston County -
15 M., S. W. from Charlotte.

Calaverba or Kings Mountain Mine, Gaston County, 1½ M nearly South of Kings Mountain station on the Atlanta and Charlotte Airline railroad.

Crowders Mountain Mine, 4 M. East of Calaverba Mine on the E. side of Kings Mountain.

Patterson Mine, Gaston Co. 1st N.E. of Crowders Mine.

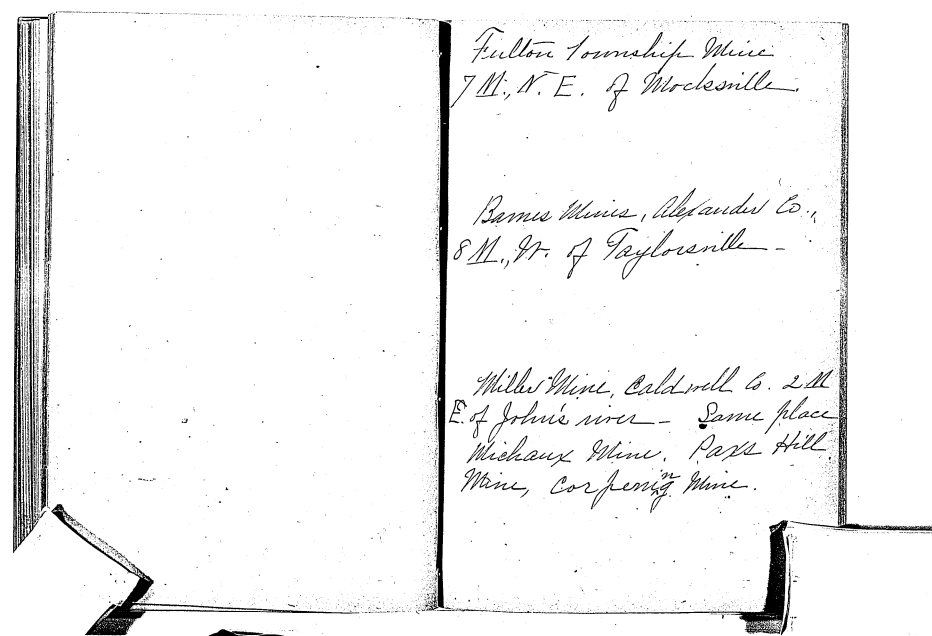
Hoke Mine, Lincoln Co. 4 miles from Lincolnton.

Shuford Mine, Catawba Co., 4½ M., slightly S. of E. from Catawba Station on the W.N.C. Railroad and 6 M. W. of Sherrills Ford.

Butler Mine, Davis County
8 M., S. W. of Mocksville.

The Isaac Allen Mine 1 m.
S. W of Mocksville.

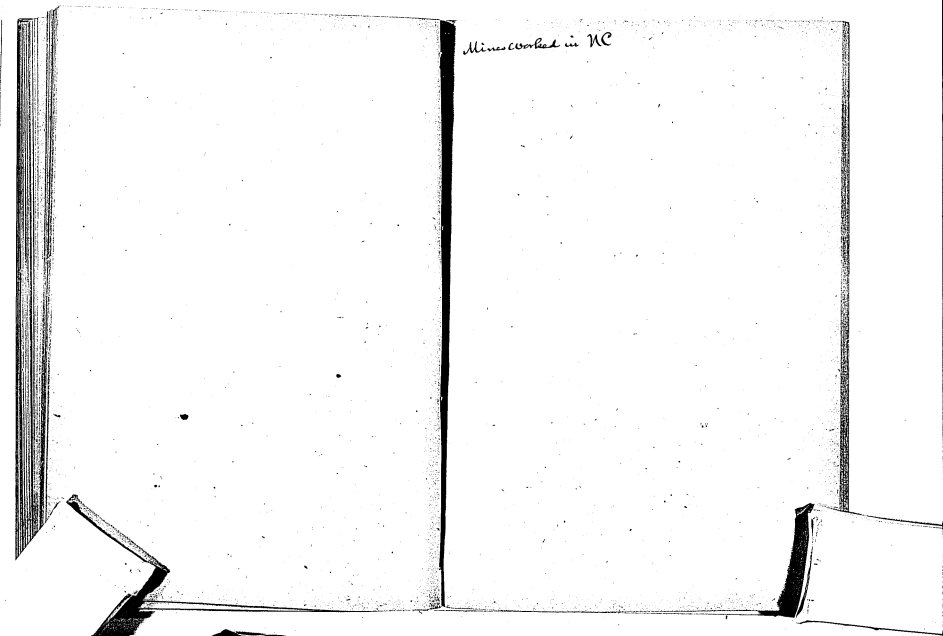
Clarksville Township Mines
7½ M. W. of Mocksville.



Fulton Township Mine
7 M., N. E. of Mocksville.

Barnes Mines, Alexander Co.,
8 M., N. of Taylorsville.

Miller Mine, Caldwell Co. 2 M.
E. of Johns river. Same place
Michaux Mine. Park Hill
Mine, Corpening Mine.


Mine worked in NC

[THIS BOOK WAS USED IN BOTH DIRECTIONS. THE FOLLOWING PAGES WERE FILMED FROM THE BACK END FORWARD.]

THOS. A. EDISON,
ORANGE, N. J.

Iron Ore Hunters Island - Extension
Vermilion Range into Canada -

Largest of the Slate Islands -
Lake Superior -

Goose Cap - near Michipicoten -

North of Batchawana Bay on Pt.
Bell Location + Larger Granite
at head of Pancake River

Township of Dalhousie, Lanark Co
and adjacent region -

Rat Portage E side of Winnipeg River
bet Lake Woods + English River -

Blairton Iron Mines Lot 8
1st Concession of Belmont in
Co of Peterborough - Sec 10 130

Glendower Mine Range
20 miles long. Township of
Bedford Co of Frontenac
4 m E of Kingston & Pembroke
RR. connected by a switch.

Calabogie Mine. Mine No 4.
Lot 16 in 8th Concon of
Bagot 1½ m direct line
E of Kingston & Pembroke RR.

Haliburton Mines –

Howland Mine. Lot 26,
Concon 4 of Snowdon –
p. 131

Pine Lake Mine – p 132

old Geology 1863 —

p 33 34 p 35 — p 37

p 245 Important p 247 246 —

248 249 251

Chrome 266 — do 270 464

472 — 489

Important 501 502

505 506 — Nickel — Elizabethtown —

515 — 609 613 615

616 673 674

675 676 677 678

737 738 — nickel 749 — chrom

750 Cobalt 754 —

Forms p 798 — 799

802 — 803

See N-90-07-12
Page 127
Parks

Notes for Paine -
Hauenstraw Mining Co - p 226
Mining Mag Vol 2 750 acres
West bank of Hudson 5 m from Rye
formally named Horsenclover
Mine - mechanical, named for
250 - magnetic

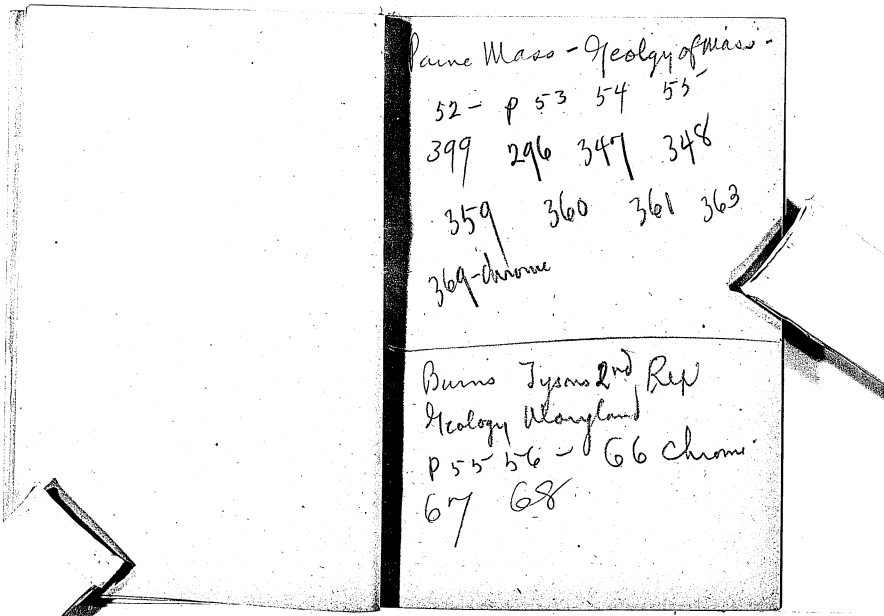
= Burns = p 552 553
Mining Magazine Vol 1
Paine = p 715 of US geolgl
Rep 1887
Burns = p 739 USGl Rep 1887
p 741 chromite - do p 742
Paine = p 745 = 759 -

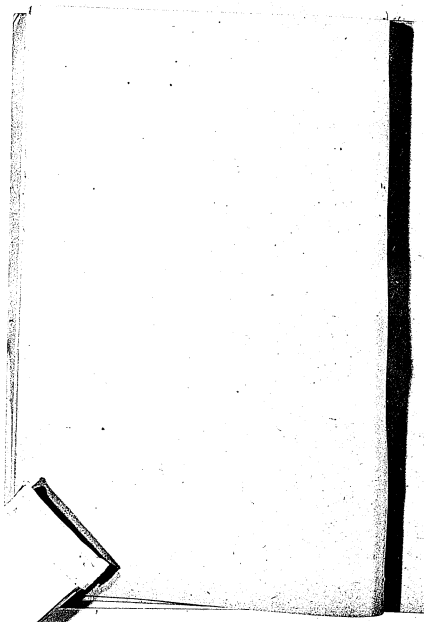
Reid - p 762 - geol US 1887
p 762

Paine 768 - USGeRep 1887

Burns 779 - chromium

Paine Connecticut.
Geology by Percival - get
Shepherds = p16 - 97
p98 114 118 122
124 135 137 161
170 183 197 203
235 280 473


Paine Mass - Geology of Mass -
52 - p 53 54 55
399 296 347 348
359 360 361 363
369 - chrome
Burns Tysons 2nd Rep
Geology Maryland
p 55 56 - 66 chrome
67 68



50 — 50.

75c — 250.
24.
8.
107.
60
75
25
25
292.
160
12.
12.
476.

71.
8
568
476
92.

71
710
476
234.